

2004 Clean Watersheds Needs Survey Guidelines

The term **need** is typically used to describe a water quality or public health problem and the costs to address the problem. The problems or needs are represented as facilities involved with water quality management, such as wastewater treatment plants or sewer systems, municipal separate storm sewer systems (MS4s), nonpoint source (NPS) pollution control projects, failing septic systems, concentrated animal feeding operations, and mining (point source), etc. It is understood, that because of the dynamic nature of water pollution control planning, the data for each facility in the CWNS database will change as planning evolves, construction funds are obtained, projects are completed, and existing facilities are improved.

Please note that this 2004 CWNS is a picture in time as of January 1st of 2004 of your water pollution needs. This survey consists of a series of yes/no questions and seeks project cost estimate that were in existence as of January 1st 2004. As such, new or additional cost estimates by you are not necessary for this survey. If you have any other municipal water quality management concerns that are not addressed in this survey please feel free to include a comment letter in your return survey package.

You may need to consult with one or more person(s) within your Town or City or District. The following local/regional places are generally resources where you can obtain the data to fill out this survey:

Wastewater Treatment Facility
Department of Public Works
Board of Health Department
Local/Regional Planning Agency
Town/City Engineering Department

Instructions For:

Town or City with a Wastewater Treatment Facility and with no Title 5 Systems

Fill out all sections of the survey that are applicable except for section D.

Town or City with more than one Wastewater Treatment Facility with no Title 5 Systems

Fill out all sections of the survey that are applicable once for the first wastewater treatment facility and fill out a second survey as it applies to the second wastewater treatment facility. Do not fill out section D. Sections S, T, and U should only be filled in once for your Town or City.

Town or City with a Wastewater Treatment Facility and with Title 5 Systems

Fill out all sections of the survey that are applicable.

Town or City with more than one Wastewater Treatment Facility and with Title 5 Systems

Fill out all sections of the survey once for the first wastewater treatment facility and fill out a second survey as it applies to the second wastewater treatment facility. Sections S, T, and U should only be filled in once for your Town or City.

Town or City with Title 5 Systems Only

Fill out all sections of the survey that are applicable and exclude sections B, C, E, F, G, H, I, J, K, L, M, N, O, P, Q, R, and T.

Town or City with Inter-municipal Wastewater Treatment Agreement and with no Title 5 Systems

Fill out all sections of the survey that are applicable. Please include any pumping stations that you maintain. Do not fill out section D.

Town or City with Inter-municipal Wastewater Treatment Agreement and with Title 5 Systems

Fill out all sections of the survey that are applicable. Please include any pumping stations that you maintain.

District Wastewater Treatment Facility

If you are the District Wastewater Treatment Plant fill out all sections of the survey that are applicable. Please include any pumping stations that you maintain. Do not fill out section D.

Town or City within a District Wastewater Treatment Facility and no Title 5 Systems

Fill out all sections of the survey that are applicable and exclude sections D.

Town or City within a District Wastewater Treatment Facility and with Title 5 Systems

Fill out all sections of the survey that are applicable.

Nonpoint Source Problems

The term Nonpoint Source Pollution generally refers to diverse or dispersed contribution of pollutants to water bodies. Acid rain, urban or agricultural runoff in stormwater, and failing septic systems are examples. The cost to treat or pretreat stormwater before it befouls Massachusetts receiving waters is presently not well defined in planning documents, leading to an underreporting of the true cost facing Massachusetts' communities. It is therefore important to include any nonpoint source problems that you may have detailed in valid technical documents such as Stormwater Plans, Capital Improvement Plans, Comprehensive Wastewater Management Plans (CWMPs) or watershed basin plans.

Thank you again for your cooperation and consideration in this matter.

If you have any questions please call Ms. Ping Yee at 617-292-5169 or Mr. Steve Hawko at 617-292-5741.